



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Chun Huh et al. § Examiner: Day, Herng Der  
Filed: September 29, 2000 § Art Unit: 2128  
Serial No.: 09/675,908 § Attorney Docket No.: 97.095  
Title: Method and System for Simulating a § Confirmation No.: 8977  
Hydrocarbon-Bearing Formation §

April 5, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION MAILED JANUARY 26, 2005**

Sir:

The accompanying Remarks are offered in response to the Office Action mailed January 26, 2005.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks** begin on page 7 of this paper.